PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number

CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR SMALL ENTIT (Column 2) (Column 1) U.S. NATIONAL STAGE FEES RATE FEE RATE 3X BASIC FEE **SMALL ENT. = \$ 150** LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE All other situations = Satisfies PCT Article 33(1)-**EXAMINATION FEE** EXAM. FEE EXAM. FEE (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$ 50 / \$ 100 All other situations = SEARCH FEE SEARCH FEE SEARCH FEE ALL other countries = \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =103 minus 20 = TOTAL CHARGEABLE CLAIMS X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS X \$ 100 =OR X \$ 200 =minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = TOTAL OR TOTAL * If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 2) (Column 3) (Column 1) CLAIMS ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TION AFTER .. **PREVIOUSLY EXTRA** FEE FEE PAID FOR AMENDMENT **AMENDMENT** X \$ 25 = OR X \$ 50 =Total Minus X \$ 100 =OR X \$ 200 =Independent Minus + \$ 360 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR TOTAL ADDIT. TOTAL ADDIT. OR FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI ADDI-NUMBER PRESENT REMAINING RATE TIONA RATE TIONAL PREVIOUSLY **EXTRA** AFTER FEE FEE **AMENDMENT** PAID FOR AMENDMENT OR X \$ 50 =X \$ 25 =Total Minus OR X \$ 200 =X \$ 100 =Independent Minus + \$ 360 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR TOTAL ADDIT. TOTAL ADDIT OR FEE

^{*} If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".

^{***} If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".

The "Highest Number Previously Paid For" (Total or Independent is the highest number found in the appropriate box in column 1.

U.S. DEPARTMENT: OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

06/12/2006 LLANDGRA 00000044 233050 10581856

01 FC:1631 300.00 DA 02 FC:1633 200.00 DA 03 FC:1632 500.00 DA

> 03/12/2007 MPERSUN 00000001 233050 10581856 & 5a1e Ref: 80050001 DA#: 233050 10581856 & 01 Fu:1642 400.00 DA

03 FC:1632 500.00 CR

PTO-1556 (5/87)

U.S. Government Privating Officer: 2002 -- 160-267/69033